	Application No.	Applicant(s)	
	10/066,023	LAM ET AL.	
Notice of Allowability	Examiner	Art Unit	1
	Alexander O Williams	2826	pho
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT Record the Office or upon petition by the applicant. See 37 CFR 1.313	OR REMAINS) CLOSED in this ap or other appropriate communication GHTS. This application is subject to and MPEP 1308.	plication. If not included will be mailed in due co	ourse. THIS
<u> </u>	·		
2. Marke allowed claim(s) is/are 21-25 and 31-36; renumbered 1			•
 The drawings filed on <u>30 January 2002</u> are accepted by the 	e Examiner.		
4. Acknowledgment is made of a claim for foreign priority unital all black opies of the priority documents have all Certified copies of the priority documents have all Cepies of the certified copies of the priority documents have all Cepies of the certified copies of the priority documents have all Cepies of the certified copies of the priority documents have all Cepies of the certified copies of the priority documents have all Cepies and the priority documents have and the priority documents have all Cepies and Ce	been received. been received in Application No cuments have been received in this of this communication to file a reply ENT of this application. tted. Note the attached EXAMINER is reason(s) why the oath or declara to be submitted. on's Patent Drawing Review (PTO- Amendment / Comment or in the Comment or in the Comment of the drawing the header according to 37 CFR 1.121(content).	national stage application of the following in the front (not the bid).	irements TICE OF
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's Stateme	(PTO-413), te ment/Comment	,

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Serial Number: 10/066023 Attorney's Docket #: M-7577-2D US

Filing Date: 1/30/02;

Applicant: Lam et al.

Examiner: Alexander Williams

Applicant's Amendment filed 12/3/03 to the election of species (figures 8E, 6E and 6F reading on claims 21 to 25) in Paper # 8, filed 4/14/03 has been acknowledged.

Claims 1 to 20 and 26 to 30 have been canceled.

Claims 21 to 25 and 31 to 36 are allowable over the prior art of record.

REASON FOR ALLOWANCE

1. The following is an Examiner's Statement of Reasons for Allowance:
As to independent claim 21, the prior art of record fails to show the combination recited in any of the claims. In particular, the prior art of record fails to show or collectively teach a first sheet metal lead spanning the upper principal surface of the die.

Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably **accompany** the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Field of Search	Date
U.S. Class and subclass:	8/5/02
257/666,669,674,668,675,676,690,692,693,696,698,712,	6/18/03
713,717,720,796,684,670,672,694	5/10/04
361/813,820,760,764,704,773	
174/52.1,260,261,52.4	
Other Documentation:	8/5/02
foreign patents and literature in	6/18/03
257/666,669,674,668,675,676,690,692,693,696,698,712,	5/10/04
713,717,720,796,684,670,672,694	
361/813,820,760,764,704,773	
174/52.1,260,261,52.4	
Electronic data base(s):	8/5/02
U.S. Patents EAST	6/18/03
	5/10/04

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander O Williams whose telephone number is (571) 272 1924. The examiner can normally be reached on M-F 6:30-7:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Flynn can be reached on (571) 272 1915. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

AOW 5/11/04

Primary Examiner Alexander O. Williams